

Appendix 1. Description of 19 sites sampled in 41-1 ha forest plots located in Madre de Dios (Peru), Acre (Brazil) and Pando (Bolivia) in southwestern Amazonia

Region	Plot name	X	Y	Altitude	Forest type	Forest composition	Edaphic type	Reference
Madre de Dios	TAM-01	468700	8580079	215	Alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	TAM-02	468947	8581150	214	Alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	TAM-05	470636	8581609	216	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	TAM-06	467884	8580695	205	Forest dense alluvial	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	TAM-07	471655	8582109	228	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	TAM-08	470766	8582047	225	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	TAM-09	469152	8581543	212	Forest dense alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	CUZ-01	493489	8613972	205	Forest dense alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	CUZ-02	493718	8613742	209	Forest dense alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	CUZ-03	494138	8614363	206	Forest dense alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	CUZ-04	494405	8614135	203	Forest dense alluvial	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	ALM-0A1	231208	8694378	396	Forest dense	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	ALM-0A2	231208	8694378	396	Forest dense	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	LAS-02	379762	8611685	200	Forest dense	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	LAS-0A1	379762	8611685	200	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Madre de Dios	LAS-0A2	379762	8611685	200	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	POR-01	525027	8803698	276	Forest open palm+dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	POR-02	525200	8806372	270	Forest open palm+dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	DOI-01	574810	8831928	198	Forest open palm alluvial	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>

Continuation Appendix 1.

Region	Plot name	X	Y	Altitude	Forest type	Forest composition	Edaphic type	Reference
Acre	DOI-02	575864	8833916	205	Forest open bamboo+palm +dense	bamboo dominated	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	RFH-01	645677	8921884	173	Forest open bamboo+palm	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	RST-01	140796	8999012	271	Forest open palm+bamboo +dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	MTH-01	82805	9015922	239	Forest open palm+bamboo	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Acre	MIN-01	70250	9050569	230	Forest open palm	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	EBT-03	497780	8738956	258	Forest dense	mixed forest	Terra firme	<a href="#">Unpublished</a>
Pando	EBT-04	498267	8739349	281	Forest dense	mixed forest	Terra firme	<a href="#">Unpublished</a>
Pando	SSI-01	520544	8761323	268	Forest dense	mixed forest	Terra firme	<a href="#">Unpublished</a>
Pando	CIB-01	521475	8761560	268	Forest dense	mixed forest	Terra firme	<a href="#">Unpublished</a>
Pando	LPD-06	810785	8778225	145	Forest dense	mixed forest	Terra firme	<a href="#">Unpublished</a>
Pando	SLC-05	621291	8778637	243	Forest dense	mixed forest	Terra firme	<a href="#">Unpublished</a>
Pando	RET-05	859054	8785263	145	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	RET-06	859054	8785263	145	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	RET-08	859054	8785263	145	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	RET-09	859054	8785263	145	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-01	841012	8887308	154	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-02	877414	8858679	145	Forest dense	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-04	869672	8888990	148	Forest open palm	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-05	868261	8888607	147	Forest open palm	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-06	868261	8888607	147	Forest open palm	mixed forest	Terra firme	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-07	856328	8899394	140	Forest dense alluvial+palm+bamboo	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>
Pando	MBT-08	856328	8899394	140	Forest dense alluvial+palm+bamboo	mixed forest	Former floodplain	<a href="https://www.forestplots.net/">https://www.forestplots.net/</a>